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April 19, 2002

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Confrissioned of Patents and Trademarks, Washington, D.C. 2021 on

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U.S. Patent and Trademark Office BOX SEQUENCE P.O. Box 2327 Arlington, VA 22202

Re: U.S. Patent Application Serial No. 09/835,976 for

PURIFIED AND ISOLATED POTASSIUM-CHLORIDE COTRANSPORTER NUCLEIC ACIDS AND POLYPEPTIDES AND THERAPEUTIC AND SCREENING METHODS USING SAME

Our File No. 1242/26/2

Sir:

Enclosed please find the following:

- 1. A copy of the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures;
- 2. A Response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures;
- 3. Substitute Sequence Listing in computer readable form (CRF);
- 4. Paper copy of Substitute Sequence Listing;
- 5. Statement that paper copy and Computer Readable Copy and Paper Copy of Sequence Listing are the Same; and
- 6. A return-receipt postcard to be returned to our offices with the U.S. Patent and Trademark filing stamp thereon.

4)

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U.S. Patent and Trademark Office April 19, 2002 Page 2

Although it is believed that no fee is due, the Commissioner is hereby authorized to charge an deficiencies of payment associated with the filing of this correspondence to Deposit Account No. <u>50-0426</u>.

Please contact our offices if there are any questions with this matter.

Respectfully submitted,

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Enclosures









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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/835,976	04/16/2001	David B. Mount	1242/26/2

25297 JENKINS & WILSON, PA 3100 TOWER BLVD SUITE 1400 DURHAM, NC 27707 CONFIRMATION NO. 3961
FORMALITIES LETTER
OC000000007770362

Date Mailed: 04/03/2002

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of
the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as
indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a
substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content
of the sequence listing information recorded in computer readable form is identical to the written (on paper
or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR
1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

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A copy of this notice MUST be returned with the reply.

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PART 2 - COPY TO BE RETURNED WITH RESPONSE